





The British Society for Surgery of the Hand

# Principles of Hand Therapy

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## Aims of Hand Therapy

- Restore Movement
- Restore Function
- Patient Education



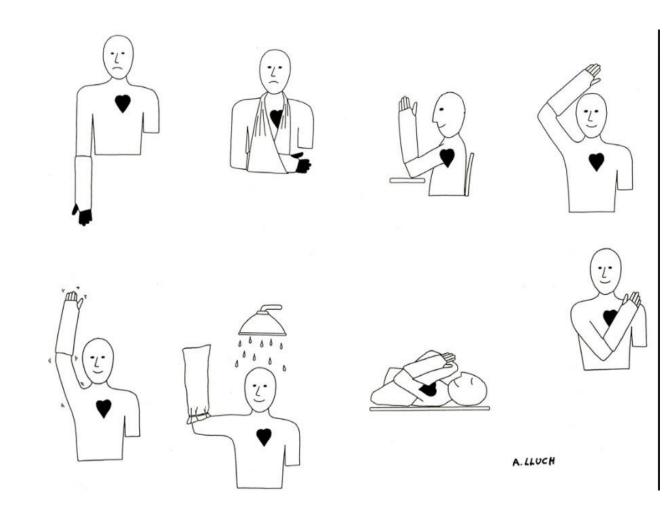
## Oedema Management

- Pressure garments.
- Elastic Wrap
- Retrograde Massage
- Ice









To manage swelling To manage pain

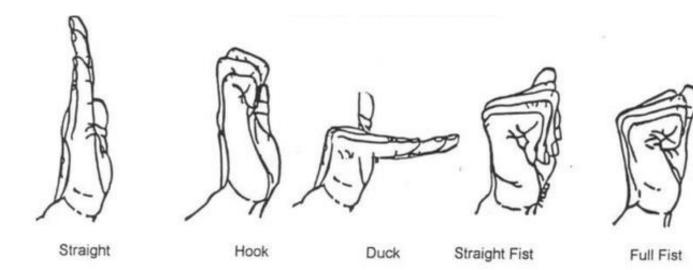
## Splinting







## Active Range of Movement



#### **Tendon Gliding**



## Graded and resisted strengthening

### Passive Movement

#### **By The Therapist**



### By The patient



## Wound/Management Scar Massage

#### Using equipment



#### Using the contra-lateral hand



## Pain Management

- Pain limits Movement
- Medication.
- Transcutaneous electrical nerve stimulation -TENS
- Manage swelling





## **Functional Activities**

#### **Purposeful Activities**



#### **Patient appropriate**





## Key Messages

- Surgery is just the beginning
- Educate your patients
- Move it or loose it!



